

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-23693
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: North Vacuum Abo Unit
8. Well Number 152
9. OGRID Number 005380
10. Pool name or Wildcat Vacuum; Abo, North

11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
--	--

Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input type="checkbox"/>
2. Name of Operator XTO Energy, Inc.
3. Address of Operator 200 N. Lorraine, Ste. 800 Midland, TX 79701
4. Well Location Unit Letter <u>B</u> : <u>780'</u> feet from the <u>North</u> line and <u>2135'</u> feet from the <u>East</u> line Section <u>13</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Repair Injector & RWTI <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/10/07 MIRU PU. RU Vac trk. RIH w/5-1/2" RBP, 5-1/2" pkr & 94 jts of 2-3/8" 4.7#, J-55, EUE, 8rd tbg. RIH w/ttl of 271 jts of 2-3/8" 4.7#, J-55, EUE, 8rd, tbg. Set RBP @ 8450'. RU pmp trk. Pmpd 260 bbls of 2% kcl wtr dwn TCA. Press up 500 psig. Rel RBP. POOH LD w/124 jts of 2-3/8" bare tbg.
7/12/07 RU vac trk. POOH LD w/151 jts of 2-3/8" bare tbg. 5-1/2" RBP & 5-1/2" pkr. PU RIH w/seal assbly & 150 jts of 2-3/8" 4.7#, J-55, EUE, 8rd IPC yellow band tbg. Tstd 5,000 psig below slip.
7/13/07 RU vac trk. PU RIH w/260 jts of 2-3/8", 4.6#, J-55, EUE, 8rd new IPC tbg, 2-3/8" x 2' 4.6#, J-55, EUE, 8rd new IPC tbg sub, 1 jt of 2-3/8", 4.6#, J-55, EUE, 8rd new IPC tbg. RU pmp trk. Circ 260 bbls of pkr fluid. Set seal assbly @ 8,477'. ND BOP. NU WH.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Kristy Ward TITLE Regulatory Analyst DATE 09/04/07
E-mail address: kristy_ward@xtoenergy.com
Type or print name Kristy Ward Telephone No. 432-620-6740

For State Use Only
APPROVED BY Glenn W. Wink TITLE OCD FIELD REPRESENTATIVE / STAFF MANAGER DATE SEP 07 2007
Conditions of Approval, if any:

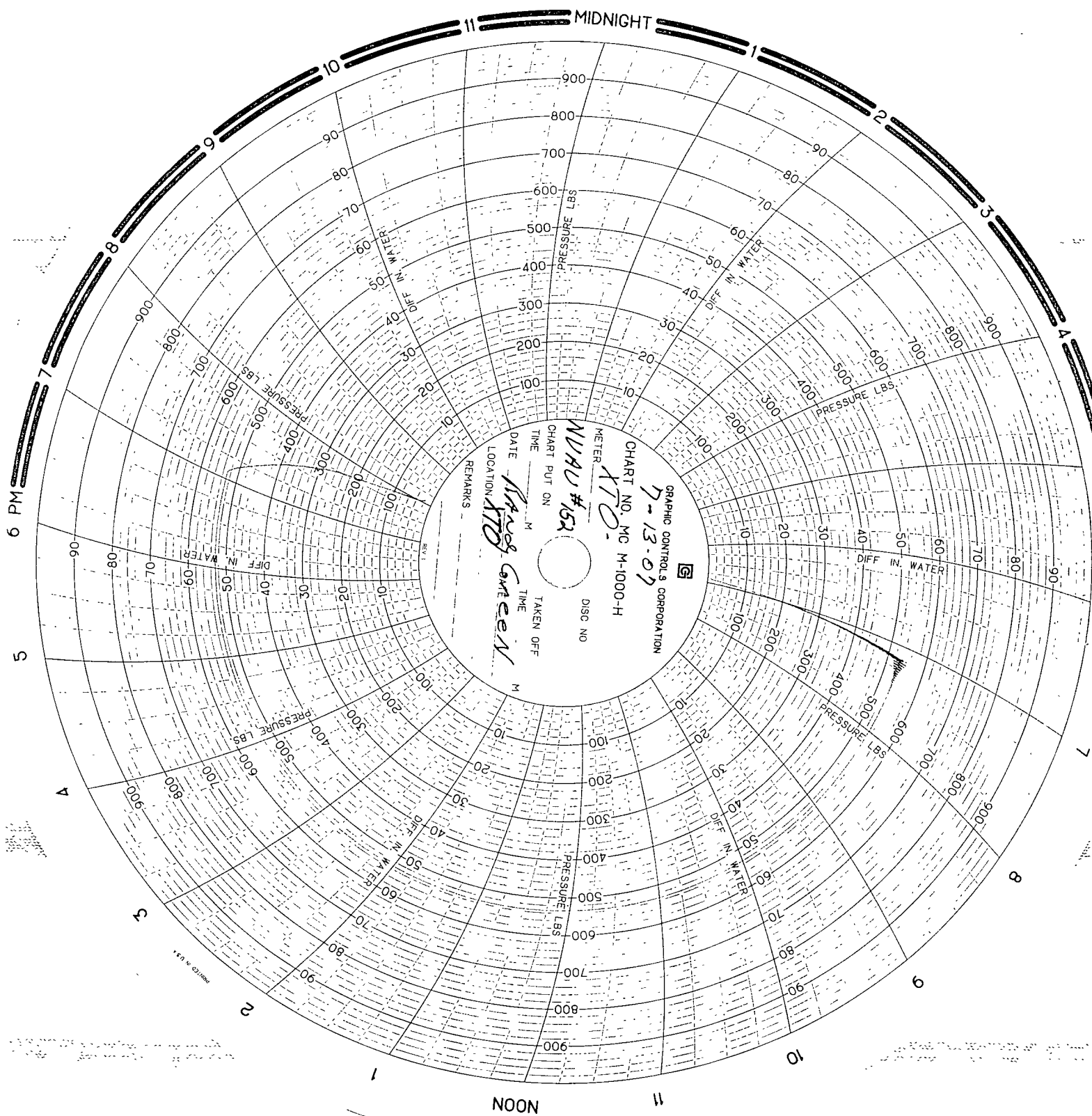
North Vacuum Abo Unit #152
Repair Injector & RWTI
Page 2

- 7/14/07 RU pmp trk. RDMO PU.
- 7/24/07 RU PU. ND WH. NU BOP. Rel seal assbly. POOH w/260 jts of 2-3/8" IPC tbg. PU RIH 5-1/2" RBP, w/133 jts of 2-7/8" 6.5#, L80, EUE, 8rd WS tbg. Leave tools swinging at 4,200'.
- 7/25/07 Set 5-1/2" RBP @ 4,291'. RU pmp trk. Dump 2 sks sand dwn tbg. Pmpd 10 bbls 2% kcl wtr to flush sand to RBP. POOH w/tbg. RU WL trk. Correlate depths w/Atlas gamma ray log. RIH w/perf gun to 1,820'. Perf 5-1/2" csg @ 1,820' (10 holes). POOH w/WL & tools. PU & RIH w/BJ 5-1/2" 32A tension pkr. Set pkr @ 1,688'. EIR of 2.6 BPM w/1,300 psig. Pmpd 102 bbls 2% kcl wtr. Flowed back 102 bbls wtr from tbg. Rel pkr. POOH w/tbg & tools. PU & RIH w/ 2 stands tbg for kill string. RD pmp & vac trk.
- 7/26/07 RIH w/ 5-1/2" CICR, 2-7/8" SN & 52 jts of 2-7/8" L80 tbg. MIRU Cmt trks. Sqz 4 perfs from 1,820'. Pmp 15 bbls fresh wtr dwn tbg to clear CICR. Set CICR @ 1,681'. Rotate out of CICR. Sting back into retainer. Est inj rate of 1.0 BPM @ 148 psig w/10 bbls of 2% KCL wtr. Mix & pmp 350 sx Class "CL" "C" neat cmt @ 2.1 BPM & 98 psig. Over displaced w/9 bbls 2% KCL wtr. Obtain sqz w/600 psig. Rev out 38.5 bbls 2% KCL wtr to half pit. POOH w/tbg & tools. RD cmt trks.
- 7/27/07 RU vac trk. RIH w/4-3/4" bit, 6 - 3-1/2" DC & 47 jts of 2-7/8" L80 WS. Tag up 1,681'. DO fr 1,681' to 1,682'. PU & circ hole clean. RD swivel.
- 7/28/07 Tag CICR @ 1,662'. DO CICR in 3 hrs. DO cmt to 1,713'. Found green cmt @ 1,713'. PU 1 jt tbg & circ hole clean.
- 7/31/07 RIH w/1 jt of 2-7/8" L-80 tbg. Tag up @ 1,713'. RU swivel. DO cmt fr 1,713' to 1,850'. RIH w/2 jts of 2-7/8" to 1,902'. Circ well clean w/2% KCL wtr.
- 8/1/07 POOH w/tbg, DC's & bit. RIH w/5-1/2" pkr & 58 jts of 2-7/8" L80 WS. Set pkr @ 1,880'. PUH w/3 jts of 2-7/8" tbg. Set pkr @ 1,787'. POOH w/tbg & pkr. RIH w/ret head & 133 jts of 2-7/8" tbg. Tag sd @ 4,271'. RU swivel. Circ sd off of RBP. Latch onto RBP. PUH w/70 jts of 2-7/8" tbg. Set RBP @ 1,998'. Rel ret head. POOH w/tbg & ret head. RIH w/5-1/2" pkr & 58 jts of 2-7/8" tbg. Set pkr @ 1,880'. PUH w/6 jts of 2-7/8" tbg. Set pkr @ 1,787'. Attempt to est inj rate @ 1,000 psig. Rel pkr. PUH w/3 jts of 2-7/8" tbg. Set pkr @ 1,688'. RIH w/5 jts of 2-7/8" tbg to 1,849'. RU Hot Oil Service. Pmpd 2 bbls of acid. Flushed acid w/10 bbls of 2% KCL wtr. PUH w/2 jt s of 2-7/8" tbg. Set pkr @ 1,787'. Break perfs dwn @ 920 psig w/.5 BPM. Pmpd a ttl of 2.8 bbls into perf holes. Pmpd 10 bbls of acid in tbg. Flushed acid w/14 bbls of 2 % KCL wtr. RUH w/2 jts of 2-7/8" tbg. PUH w/3 jts of 2-7/8" tbg. Set pkr @ 1,849'.

- 8/2/07 RU vac trk. POOH w/tbg & pkr. RIH w/ 5-1/2" CICR, 2-7/8" SN & 52 jts of 2-7/8" L80 tbg. MIRU Cmt trks. Sqz 4 perfs from 1,820'. Pmp 15 bbls fresh wtr dwn tbg to clear CICR. Set CICR @ 1,681'. Rotate out of CICR. Sting back into retainer. Pmpd 5 bbls of fresh wtr spacer @ 2.0 BPM & 676 psig. Mix & pmp 100 sx Class "CL" "C" neat cmt @ 2.1 BPM & 927 psig. Mix & pmp 300 sx Class "CL" cmt @ 1.9 BPM & 952 psig. Over displaced w/7.4 bbls 2% KCL wtr. Est inj rate of 1.5 BPM @ 1,153 psig w/1.5 bbls of 2% KCL wtr. Pmpd 3 bbls of fresh wtr spacer @ 1.0 BPM & 1,178 psig. Mix & pmp 361 sx Class "CL" "C" neat cmt @ 1.0 BPM & 1,028 psig. Over displaced w/5.0 bbls 2% KCL wtr. Hesitation sqz @ 1,178 psig. Rev out 20.0 bbls 2% KCL wtr to half pit. POOH w/tbg & tools. RD cmt trks.
- 8/4/07 RIH w/4-3/4" bit, 6 - 3-1/2" DC's & 47 jts of 2-7/8" L80 WS tbg. Tag up @ 1,681'. RU swivel. DO cmt fr 1,681' to 1,687'. DO CIRC fr 1,687' to 1,688'.
- 8/7/07 RIH w/4-3/4" bit, 6 - 3-1/2" DC's & 47 jts of 2-7/8" L80 WS tbg. Tag up @ 1,687'. DO cmt fr 1,687' to 1,746'. Circ well clean.
- 8/8/07 Tag up @ 1,746'. RU swivel. DO cmt fr 1,746' to 1,850'. RIH w/2 jts of 2-7/8" to 1,998'. Circ well clean. Circ sd off of RBP. POOH w/tbg, DC's & bit.
- 8/9/07 RIH w/ret head & 63 jts of 2-7/8" WS tbg. Latched onto RBP. Rel RBP. POOH w/tbg & RBP. RIH w/2-3/8" x .73 X 2-5/16" X 1-3/8" spear, 4-5/8" shoe, Jars, 6 - 3-1/2" DC's & 238 jts of 2-7/8" WS tbg.
- 8/10/07 Circ well. Tag up @ 8,472'. CO fr 8,472' to 8,484'. Started cut over 5-1/2 AN drillable pkr Guiderson @ 8,484'. Cut over pkr fr 8,484' to 8,486'. POOH w/tbg, DC's & shoe.
- 8/11/07 RIH w/4-5/8" shoe, Jars, 6 - 3-1/2" DC's & 261 jts of 2-7/8" WS tbg. Tag up @ 8,486'. CO fr 8,486' to 8,601'. Pushed Guiderson pkr fr 8,486' to 8,601'. POOH w/tbg, DC's & shoe.
- 8/14/07 RU vac trk. RIH w/4-3/4" bit, 6 - 3-1/2" DC's & 262 jts of 2-7/8" L80 WS. TAG up @ 8,599'. RU power swivel. CO fr 8,599' to 8,661'. RD swivel. Circ well clean. POOH LD w/WS, DC's & bit.
- 8/15/07 Call NMOC to witness tst. RU Hydrostatic pipe tstr trk. RIH w/2-3/8" x 5-1/2" 14 - 20# 7K NP BJ1X pkr, 2-3/8" x 5-1/2" T-2 on/off w/1.781 F profile & 260 jts of 2-3/8" 4.7#, J-55, EUE, 8rd IPC tbg. Set pkr @ 8,458'. Circ 200 bbls of pkr fluid. Tstd TCA to 550 psig for 30". (Held ok). ND BOP. ND WH. RD PU. RWTI.
- 8/22/07 RU WL. RIH w/1.781 F Plug & WL. Set plug @ 8,450. POOH w/WL & setting tool. Pmpd 2 bbls of 2% KCL wtr dwn tbg. ND WH. NU BOP. Rel pkr. Reset pkr. Pmpd 40 bbls of 2% KCL wtr dwn tbg @ 2.9 BPM, 1,800 psig. Bled press dwn on TCA. Pmpd 30 bbls of 2% KCL wtr dwn tbg @ 2.9 BPM. ND BOP. NU WH. RWTI.

8/23/07 RIH w/1.781 F Plug & WL. Set plug @ 8,450. Pmpd 2 bbls of pkr fluid wtr dwn tbg. Bled press dwn on tbg. POOH w/WL & tool. ND WH. NU BOP. Circ well w/200 bbls of pkr fluid. Latched back onto on/off tool. ND BOP. NU WH. RIH w/ret tool & WL. Latched onto plug.

8/24/07 RDMO Key PU. RWTI.



7/13/07
Chilo Montez
Gandy Corp.
Unit #608

